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TRANSMITTAL LETTER TO THE UNITED STATES		ATTORNEY'S DOCKET NUMBER 51311-00008					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
	INTERNATIONAL FILING DATE	10/598,975 PRIORITY DATE CLAIMED					
INTERNATIONAL APPLICATION NO. PCT/US2005/008519	16 March 2005	8 August 2000					
TAT-BASED VACCINE COMPOSITIONS AND METHODS OF MAKING AND USING SAME							
APPLICANT(S) FOR DO/EO/US NANIRX, INC.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. A copy of the International Application							
a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.							
c. is not required, as the appli	cation was filed in the United States Receiv	ing Office (RO/US).					
6. An English language translation of th	e International Application as filed (35 U.S.	C. 371(c)(2)).					
a. is attached hereto.							
b. has been previously submi							
7. Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and	d. have not been made and will not be made.						
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the invento	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.						
12. An assignment document for recordi	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	A preliminary amendment.						
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.						
17. A computer-readable form of the sec	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Inter	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English langua	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (if known, see 37 CF 10/598,975	R 1.5)	PCT/US2005/008519		ATTORNEY'S DOCKET NUMBER 51311-00008			
20. Other items or information:							
Petition for Revival enclosed							
The following fees have been submit	tted			CALCULATIONS	PTO USE ONLY		
21. Basic national fee (37 CFR 1.492	(a))		\$300	\$ 300			
22.							
If the written opinion prepared by ISA/US or the by IPEA/US indicates all claims satisfy All other situations	\$ 200						
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the Inter							
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$			
International Searching Authority			400				
TOTAL OF 21, 22 and 23 =			900				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an							
electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50							
- 100 = /50 =			x \$250	\$			
Surcharge of \$130.00 for furnishing any of the after the date of commencement of the nations	\$ 130						
CLAIMS NUMBER FILED		NUMBER EXTRA	RATE	\$			
Total claims 17 - 2	0 =	0	x \$ 50	\$ 0			
	3 -3=		× \$200 + \$360	\$ 0			
MULTIPLE DEPENDENT CLAIM(S) (if application)	\$ 0 \$ 1030						
TOTAL OF ABOVE CALCULATIONS = \$ 1030 ✓ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
			SUBTOTAL =	\$ 515			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$ 0			
TOTAL NATIONAL FEE =				\$ 515			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +			\$ O				
TOTAL FEES ENCLOSED =				\$ 515			
				Amount to be refunded:	\$		
				Amount to be charged	\$ 515		

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a. 🗍	A check in the amount of \$	to cover the above fees is enclosed.				
а. <u> </u>	Please charge my Deposit Account No. 503207 A duplicate copy of this sheet is enclosed.	in the amount of \$ 1265.00 to cover the above fees.				
c. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 503207 . A duplicate copy of this sheet is enclosed.					
d. 🔲	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND A Louis Prest	ALL CORRESPONDENCE TO:  C. Cullman, Esq. on Gates & Ellis LLP Main Street, Suite 600 e, California 92614-7319	Michelle S. Glasky, Ph.D.  NAME 54124  REGISTRATION NUMBER				